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|   |                                  |                      |                     |                  | _ |
|---|----------------------------------|----------------------|---------------------|------------------|---|
| APPLICATION NO.   | FILING DATE                      | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |   |
| 10/621,015  | 07/16/2003                       | Isador H. Lieberman  | CCF-6387            | 9116             |   |
| = = = :   | 7590 06/22/200<br>NDHEIM COVELL& | EXAMINER             |                     |                  |   |
| TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.P. 1300 EAST NINTH STREET, SUITE 1700 |                                  | SHAFFER, RICHARD R   |                     |                  |   |
| CLEVEVLAND, OH 44114  |                                  |                      | ART UNIT            | PAPER NUMBER     |   |
|   |                                  |                      | 3733                |                  |   |
|   |                                  |                      |                     |                  |   |
|   |                                  |                      | MAIL DATE           | DELIVERY MODE    |   |
|   |                                  |                      | . 06/22/2007        | PAPER            |   |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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## Advisory Action Before the Filing of an Appeal Brief

| 111                |                      |  |
|--------------------|----------------------|--|
| Application No.    | Applicant(s)         |  |
| 10/621,015         | LIEBERMAN, ISADOR H. |  |
| Examiner           | Art Unit             |  |
| Richard R. Shaffer | 3733                 |  |

| Belove the filling of all Appear Brief  | Examiner  | Art Unit   |   |
|---|---|--|---|
|   | Richard R. Shaffer  | 3733   |   |
| The MAILING DATE of this communication appe   | ears on the cover sheet with the d  | correspondence add   | lress                                     |
| THE REPLY FILED <u>07 June 2007</u> FAILS TO PLACE THIS APP   |   | •  |   |
| 1.  The reply was filed after a final rejection, but prior to or or this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a Not a Request for Continued Examination (RCE) in compliant time periods:  | the same day as filing a Notice of<br>wing replies: (1) an amendment, aff<br>otice of Appeal (with appeal fee) in o     | Appeal. To avoid aba<br>fidavit, or other evider<br>compliance with 37 C | nce, which<br>FR 41.31; or (3)            |
| a) The period for reply expires 3 months from the mailing date  | e of the final rejection.   |  |   |
| b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I  | ater than SIX MONTHS from the mailing   | g date of the final rejecti  | ion.                                      |
| Examiner Note: If box 1 is checked, check either box (a) or TWO MONTHS OF THE FINAL REJECTION. See MPEP 7   | 06.07(f).   |  |   |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of exunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office late may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | tension and the corresponding amount shortened statutory period for reply origon than three months after the mailing da | of the fee. The approprinally set in the final Offi                      | riate extension fee ice action; or (2) as |
| 2. The Notice of Appeal was filed on A brief in comp<br>filing the Notice of Appeal (37 CFR 41.37(a)), or any exte<br>a Notice of Appeal has been filed, any reply must be filed  | nsion thereof (37 CFR 41.37(e)), to   | avoid dismissal of th  |   |
| AMENDMENTS  |   | will not be entered b  |   |
| 3.  The proposed amendment(s) filed after a final rejection, (a)  They raise new issues that would require further co (b)  They raise the issue of new matter (see NOTE below)  | nsideration and/or search (see NO   | <del></del>  | ecause                                    |
| (c) They are not deemed to place the application in be appeal; and/or   | • •   | ducing or simplifying  | the issues for                            |
| (d) They present additional claims without canceling a  | corresponding number of finally rej   | ected claims.  |   |
| NOTE: See Continuation Sheet. (See 37 CFR 1.1   | 16 and 41.33(a)).   |  |   |
| 4. The amendments are not in compliance with 37 CFR 1.1   |   | impliant Amendment   | (PTOL-324).                               |
| 5. Applicant's reply has overcome the following rejection(s)  | ·   |  |   |
| 6. Newly proposed or amended claim(s) would be a non-allowable claim(s).  | <u> </u>  | •  |   |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:  | •   | III be entered and an o  | explanation of                            |
| Claim(s) allowed:<br>Claim(s) objected to:  |   |  |   |
| Claim(s) rejected: 1,2,6,7,17,21,24,30,33,36,53 and 54. Claim(s) withdrawn from consideration: 3-5,9,10,12,13,15 AFFIDAVIT OR OTHER EVIDENCE  | 5,16,18-20,22,23,25-32,35 and 37-   | <u>52</u> .  |   |
| 8. The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).  | ut before or on the date of filing a New Market of the American sufficient reasons why the affidate                     | otice of Appeal will <u>ne</u><br>vit or other evidence i                | ot be entered<br>s necessary and          |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessar  | overcome <u>all</u> rejections under appe   | al and/or appellant fa   | ils to provide a                          |
| 10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER  | on of the status of the claims after e  | entry is below or attac  | hed.                                      |
| 11.   The request for reconsideration has been considered by See Continuation Sheet.  | ut does NOT place the application i   | n condition for allowa   | nce because:                              |
| 12.   Note the attached Information Disclosure Statement(s).  | (PTO/SB/08) Paper No(s).  |  |   |
| 13. ☑ Other: PTO-892 Notice of Reference Cited; EP 374088   | <u>A1</u> .   | 0 1 1  | 00 11                                     |
|   |   | Richard Shaffer  | maffer                                    |
| . EDUAR   | DOC. ROBERT   | June 15 <sup>th</sup> , 2007   |   |

U.S. Patent and Trademark Office PTOL-303 (Rev. 08-06)

Continuation of 3. NOTE: Claim 21 has been amended despite applicant's assertion of being previously presented by removing the previous added limitation (added January 22nd, 2007) before the Final Office Action mailed on March 30th, 2007 and therefore change the current consideration as applied to the claim.

Continuation of 11. does NOT place the application in condition for allowance because: Applicant asserts that Rosenman does not disclose a bottom surface extending generally transverse to a longitudinal axis of the tack 10. Figure 2 clearly depicts the head of the tack extending perpendicular (and thus transverse) to the direction of the longitudinal axis of the tack. Applicant further argues that the tack of Rosenman is used for soft muscle, fascia, or fat of hard ligaments and tendons and not for bone. The tack of Rosenman is inherently capable of being inserted into demineralized bone. Applicant additionally argues that the device is not taught to be driven by rotation as claimed in claim 21 nor capable of having a portion of the platform inserted into the sacrum or L5, again the tack is inherently capable of performing the claimed language by being inserted into demineralized bone. As long as the prior art can perform the claimed function, it anticipates the claim. Applicant finally argues that Bolduc does not teach a surface extending generally transverse the longitudinal axis of the fastener. This was not the teaching relied upon in the rejection, what was relied upon by the teaching of Bolduc was the second helical spike.